Lecture 6 – 09/04/2015

Pages (90 – 103)

- Continuous-Time LTI Systems: The Convolution Integral
    o Introduction

- Stair-Case Approximation
    o Equations 2.25 and 2.26
    o Figure 2.13
    o Equations 2.27 as an idealization

- Convolution Integral Representation of LTI Systems
    o Figure 2.15
    o Equations 2.30, 2.31, and 2.33

- Examples 2.7 – 2.9

    o Reading Assignment
        ▪ Example 2.9